GUJARAT TECHNOLOGICAL UNIVERSITY BE - SEMESTER-V • EXAMINATION – WINTER • 2014

BE - SEMIESTER-V • EXAMINATION – WINTER • 2014			
		Code: 153506 Date: 08-12-2014	
Subject Name: Legislation in Environment Protection			
Time: 10.30 am - 01.00 pm Total Marks: 70			
Instructions: 1. Attempt all questions.			
	2.	Make suitable assumptions wherever necessary. Figures to the right indicate full marks.	
Q.1	(a) (b)	Explain the procedure of collecting sample under Water Act 1974? Which Act is known as "Umbrella Act"? Explain in detail?	07 07
Q.2	(a)	Define the following i) Outlet ii) Emission iii) Local Authority iv) Transboundary Movement v) Chimney vi) Trade Effluent vii) Accident	07
	(b)	Explain the Constitution of State Board under Water Act 1974? OR	07
	(b)	Define Biomedical Waste? List out the color coding and different types of containers used for the disposal of biomedical waste?	07
Q.3	(a)	What is CRZ? List out the different categories of CRZ?	07
	(b)	What is PIL? Under which circumstances the PIL can be filed? OR	07
Q.3	(a)	Explain in detail i) TREM card ii) Manifest System	07
	(b)	List out the different types of penalties due to contravention of different sections under. i) Water Act ii) Environmental Protection Act	07
Q.4	(a)	Explain "Liability of Owner to take out insurance policies" under PLI Act 1991?	07
	(b)	Explain in detail the Ambient Air Quality Standards as per Noise Pollution Rules, 2000?	07
Q.4	(a)	OR Do you think that "Environmental Legislations in India are Toothless". Give	07
Q.4	(a)	your comments.	07
	(b)	Explain the Evolution of different Environmental Regulatory Authorities in India?	07
Q.5	(a) (b)	Explain in detail "Bhopal Gas Disaster Tragedy" occurred in 1984? What are the different types of powers given to state board under, (1) Water Act, 1974 (2) Air Act, 1981	07 07
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Q.5	(a) (b)	Explain "Appeals" under Water Act, 1974? Explain in detail i) Rebate ii) Illegal Traffic iii)Food Stuffs ********	07 07

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